Docket No.: 043395-0377942

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

KOO, et al.

Application No.: 10/748,525 Confirmation No.: 9348

Filed: December 29, 2003 Art Unit: 1634

For: METHODS AND COMPOSITIONS FOR

NUCLEIC ACID DETECTION AND

SEQUENCE ANALYSIS

Examiner: Steven C. Pohnert

AMENDMENT UNDER 37 C.F.R. §1.111

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated March 4, 2009, rejecting claims 1, 2, 6-10, 24, 25 and 28-48, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.